

Vaccination Tracker

A per-patient immunization record plus a unit roster log, for the **Vaccination coverage** metric ($\geq 90\%$ eligible, quarterly) in the Dialysis Center QAPI vs. CQI field manual, Section 6.5.



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Vaccines tracked — HBV, influenza, pneumococcal, COVID-19

$\geq 90\%$

Eligible-patient coverage target (Section 6.5)

Quarterly

Rollup feeds the QAPI Scorecard's infection-domain line

1 How to Use This Tracker

1 · File

Keep one Per-Patient Record (below) in each patient's chart; update it at every dose or titer.

2 · Roster

Transfer status to the Unit Roster (page 2) each quarter to compute coverage.

3 · Report

Enter the quarter's coverage % into the QAPI Scorecard's infection-prevention row.

Vaccination is part of the **infection-prevention & control** domain because unimmunized patients and a bloodstream-access-heavy population are exactly where a preventable outbreak does the most damage — hepatitis B virus (HBV) transmission in a shared dialysis unit remains a real risk if a single patient's status is unknown.

2 Quick-Reference Schedule

VACCINE	SCHEDULE	REVACCINATION / RECHECK
Hepatitis B (HBV) Unit safety	Double-dose series — either 3 doses (0-1-6 mo, dialysis-formulation vaccine) or 4 doses (0-1-2-6 mo, standard vaccine at double concentration)	Anti-HBs titer 1–2 months after the final dose; responders (≥ 10 mIU/mL) rechecked annually; non-responders offered a repeat series
Influenza	1 dose, annually	Every season; re-offer to anyone declining previously
Pneumococcal	PCV (conjugate) once, followed by PPSV23 (polysaccharide) ≥ 8 weeks later	One-time revaccination with PPSV23 5 years after the first dose, per current Advisory Committee on Immunization Practices (ACIP) guidance
COVID-19	Primary series, then updated/booster doses	Per current CDC/DOH seasonal recommendation — check before each campaign, the schedule changes

Dialysis patients mount a weaker antibody response than the general population, which is why the series is **doubled in dose** for hepatitis B and why titers — not just "series complete" — are what confirm protection.

Educational tracking aid. Not a validated accreditation instrument. Confirm every schedule against the current CDC/ACIP and DOH Expanded Program on Immunization guidance in effect at the time of vaccination.

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